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P216461



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yetik SERBEST et al.

Group Art Unit: 2663

App. No. : 10/015,809

Examiner:

Filed : December 17, 2001

For : SYSTEM AND METHOD FOR MEASUREMENT-BASED ADAPTIVE  
CACHING OF VIRTUAL CONNECTIONS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

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**APR 0 5 2002**  
**Technology Center 2600**

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56, §1.97-1.98, Applicants hereby call the following documents, which were cited in parent U.S. Patent Application No. 09/487,869 (now U.S. Patent No. 6,343,065) to the Examiner's attention:

In an Information Disclosure Statement filed on April 20, 2000 in the above-mentioned parent application, the following documents were brought to the Examiner's attention:

- (1) U.S. Patent No. 5,719,863, to HUMMEL, issued February 17, 1998;
- (2) U.S. Patent No. 5,914,956, to WILLIAMS, issued June 22, 1999;
- (3) U.S. Patent No. 5,943,321, to ST-HILAIRE et al., issued August 24, 1999;
- (4) U.S. Patent No. 5,953,316, to LAZAR et al., issued September 14, 1999; and
- (5) U.S. Patent Application No. 09/287,092, filed April 7, 1997 (now U.S. Patent

No. 6,169,735 to ALLEN, Jr. et al., issued January 2, 2001). Applicants note that this document is discussed on page 2 of the specification of the instant application.

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In an Information Disclosure Statement filed on March 29, 2001 in the above-mentioned parent application, the following documents, which were cited in an International Search Report, mailed May 14, 2001, with respect to International Application No. PCT/US01/00642 were brought to the Examiner's attention:

(6) U.S. Patent No. 5,483,527 to DOSHI et al., issued January 9, 1996, was cited as an "A" category document (i.e., document defining the general state of the art which is not considered to be of particular relevance) with respect to claims 1 through 21 of the International Application. In particular, column 3, line 45 through column 5, line 37 were indicated to be relevant;

(7) U.S. Patent No. 6,169,735 (mentioned above) was cited as an "A" category document and a "P" category document (i.e., document published prior to the international filing date but later than the priority date claimed) with respect to claims 1 through 21 of the International Application. In particular, column 7, line 40 through column 9, line 48 were indicated to be relevant; and

(8) U.S. Patent No. 6,195,714 to LI et al., issued February 27, 2001, was cited as an "A" category document and "E" category document (i.e., earlier document published on or after the international filing date) with respect to claims 1 through 21 of the International Application. In particular, column 5, line 8 through column 7, line 28 were indicated to be relevant.

In the Notice of Allowance, dated October 26, 2001, in the same parent application, the Examiner cited the following documents:

- (9) U.S. Patent No. 6,151,315 to ASH et al., issued November 21, 2000;
- (10) U.S. Patent No. 6,195,333 to WISE, issued February 27, 2001;
- (11) U.S. Patent No. 6,275,493 to MORRIS et al., issued August 14, 2001;
- (12) U.S. Patent No. 6,219,348 to ALLEN, Jr. et al., issued April 17, 2001; and
- (13) U.S. Patent No. 6,282,194 to CHEESMAN et al., issued August 28, 2001.

Further, Applicants call the following documents to the Examiners attention, some of which were previously cited in the parent application:

- (14) U.S. Patent No. 6,345,048 to ALLEN, Jr. et al., issued February 5, 2002;
- (15) U.S. Patent Application No. 09/794,914 to ALLEN, Jr. et al., entitled "ATM-Based Distributed Virtual Tandem Switched System", filed on February 28, 2001;
- (16) U.S. Patent Application No. 10/024,182 to ALLEN, Jr. et al., entitled "ATM-Based Distributed Virtual Tandem Switched System", filed on December 21, 2001;
- (17) U.S. Patent Application No. 09/576,036 to ALLEN Jr. et al., entitled "ATM-based Distributed Network Switching System", filed May 23, 2000; and
- (18) U.S. Patent Application No. 09/534,308 to Bi et al., entitled "VTOA Survivability Requirements", filed May 23, 2000.

Applicants note that documents 1-13 were either submitted with an Information Disclosure Statement or were provided by the Examiner, and thus, only copies of those documents not previously submitted (i.e., documents 14-18), as well as a copy of parent patent (i.e., U.S. Patent No. 6,343,065), are included herewith.

Applicants respectfully request that the Examiner consider the above materials and cite

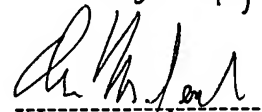
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the patent documents. All of the above-mentioned documents have been listed on a PTO-1449 Form which is also attached. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to Applicants with the next official communication in the present application to confirm consideration of these documents.

In accordance with 37 C.F.R. §1.98(a)(2)(iii), copies of the above-mentioned applications (i.e., documents 15 -18) are attached hereto. However, the Examiner is also requested to review the file wrapper of these U.S. patent applications at the U.S. Patent and Trademark Office and the references of record, if any, cited therein.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Yetik SERBEST et al.  
Reg. No. 40,063



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Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P 21646Serial No.  
10/015,809INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Yetik SERBEST et al.Filing Date  
December 17, 2001Group  
2663

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 7 1 9 8 6 3	02/17/98	HUMMEL			
	5 9 1 4 9 5 6	06/22/99	WILLIAMS			
	5 9 4 3 3 2 1	08/24/99	ST-HILAIRE et al.			
	5 9 5 3 3 1 6	09/14/99	LAZAR et al.			
	6 1 6 9 7 3 5	01/02/01	ALLEN, Jr. et al.			
	5 4 8 3 5 2 7	01/09/96	DOSHI et al.			
	6 1 9 5 7 1 4	02/27/01	LI et al.			
	6 1 5 1 3 1 5	11/21/00	ASH et al.			
	6 1 9 5 3 3 3	02/27/01	WISE			
	6 2 7 5 4 9 3	08/14/01	MORRIS et al.			
	6 2 1 9 3 4 8	04/17/01	ALLEN, Jr. et al.			
	6 2 8 2 1 9 4	08/28/01	CHEESMAN et al.			
	6 3 4 5 0 4 8	02/05/02	ALLEN, Jr. et al.			

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.